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Number:

RD-28697-

1

METHOD, SYSTEM AND COMPUTER PRODUCT FOR PERFORMING GEOMETRIC DIMENSION AND TOLERANCE STACK-UP ANALYSIS

First Named Inventor: Chunhe Gong

SUBMITTED BY

Name:

Anne Davis Barry

Registration Number:

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Electronic Signature Mark: ADB

Date Signed: 20021114

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

declarationpage1.tif

Comments:

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Docket No. RD-28697-1

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if several names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD, SYSTEM AND COMPUTER PRODUCT FOR PERFORMING GEOMETRIC
DIMENSION AND TOLERANCE STACK-UP ANALYSIS**

- ☒ the specification of which is attached hereto OR
☐ was filed on _____ as Application Serial No. _____
☐ or PCT International Application Number _____ and was amended on _____
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	CERTIFIED COPY ATTACHED	
				Yes	No
				Yes	No
				Yes	No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(e) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE (day, month, year)	STATUS (patent and number, pending, abandoned)

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Docket No. RD-28697-1

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)

As a named inventor, I hereby appoint Practitioners at Customer Number 23413; Christian G. Cabou (Reg. No. 35,467), Jill M. Breedlove (Reg. No. 32,684), Donald S. Ingraham (Reg. No. 33,714), Noreen C. Johnson (Reg. No. 38,929), Patrick K. Patnode (Reg. No. 40,121) all of General Electric Company, One Research Circle, Bldg. K-1, Niskayuna, NY 12309; Ronald E. Myrick (Reg. No. 26,315), Henry J. Polcinski, (Reg. No. 26, 621); Scott R. Hayden, (Reg. No. 41,821) and Catherine Winter, (Reg. No. 38,364) all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431-0001, jointly, and each of them severally, my/our attorney(s) or agents(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to Customer No. 23413, Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002, Telephone No. (860) 286-2929.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willfully false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's signature: Narendra Amalendu Soman Date: 13 Nov 02
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Inventor's signature: Dean Michael Robinson Date: 11/13/02

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$$x = \frac{1}{\sqrt{2}} \begin{pmatrix} x_1 \\ x_2 \end{pmatrix}, y = \frac{1}{\sqrt{2}} \begin{pmatrix} y_1 \\ y_2 \end{pmatrix}, z = \frac{1}{\sqrt{2}} \begin{pmatrix} z_1 \\ z_2 \end{pmatrix}, w = \frac{1}{\sqrt{2}} \begin{pmatrix} w_1 \\ w_2 \end{pmatrix}$$

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Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Authorized Name: Anne Davis Barry
Electronic Signature Mark: ADB
Date Signed: 20021114

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 22	1202	\$ 18	2	\$ 36
Independent Claims: 3	1201	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 36

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40